

## CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

|  |                                       |   |
|--|---------------------------------------|---|
| <b>BULK SKU</b>                          | <b>BATCH #</b>                        | <b>NR:</b> Not Reported<br><b>NA:</b> Not Available<br><br><b>LOQ:</b> Limit Of Quantitation<br><b>LOD:</b> Limit Of Detection<br><br>1 g = 10 <sup>-3</sup> kg = 10 <sup>3</sup> mg = 10 <sup>6</sup> µg<br>1 mg/kg = 1 ppm = 1000 ppb |
| <b>PRODUCT NAME</b>                      | <b>SERVING SIZE</b>                   |   |
| <b>LABORATORY:</b> COLUMBIA LABORATORIES | <b>OREGON ACCREDITATION:</b> OR100028 |   |

| POTENCY                            | PER SERVING | PER GRAM | REGULATORY ACTION LEVEL |
|------------------------------------|-------------|----------|-------------------------|
| Cannabidiol (CBD)                  | mg/serving  | mg/g     | N/A                     |
| Total THC (d9-THC, d8-THC, THCA)   | mg/serving  | mg/g     | 3 mg/g                  |
| Cannabigerol (CBG)                 | mg/serving  | mg/g     | N/A                     |
| Cannabinol (CBN)                   | mg/serving  | mg/g     | N/A                     |
| Cannabichromene (CBC)              | mg/serving  | mg/g     | N/A                     |
| Tetrahydrocannabinolic Acid (THCA) | mg/serving  | mg/g     | N/A                     |
| Delta-9-THC (d9-THC)               | mg/serving  | mg/g     | N/A                     |
| Delta-8-THC (d8-THC)               | mg/serving  | mg/g     | N/A                     |

| HEAVY METALS | PER SERVING | PER GRAM | REGULATORY ACTION LEVEL   |
|--------------|-------------|----------|---------------------------|
| Arsenic      | µg/serving  | µg/g     | 10 µg/day <sup>[1]</sup>  |
| Cadmium      | µg/serving  | µg/g     | 4.1 µg/day <sup>[1]</sup> |
| Lead         | µg/serving  | µg/g     | 3.5 µg/day <sup>[2]</sup> |
| Mercury      | µg/serving  | µg/g     | 2 µg/day <sup>[1]</sup>   |

| PESTICIDES   | REGULATORY ACTION LEVEL |
|--|-------------------------|
| None of the 59 pesticides tested found above limit of detection in the sample. | 10 ppb <sup>[1]</sup>   |

| RESIDUAL SOLVENTS  |
|--|
| None of the 36 residual solvents tested found above limit of quantitation in the sample. |

| MICROBIAL    | PASS/FAIL |
|--------------|-----------|
| Yeast & Mold | Pass      |
| Coliform     | Pass      |

1. AMERICAN HERBAL PHARMACOPOEIA. (2014). CANNABIS INFLORESCENCE: STANDARDS OF IDENTITY, ANALYSIS, AND QUALITY CONTROL. WASHINGTON DC: AHP.

2. US FOOD AND DRUG ADMINISTRATION. (2019). LEAD IN FOOD, FOODWARES, AND DIETARY SUPPLEMENTS. WASHINGTON DC: FDA.US FOOD AND DRUG ADMINISTRATION. (2019). LEAD IN FOOD, FOODWARES, AND DIETARY SUPPLEMENTS. WASHINGTON DC: FDA.



12423 NE Whitaker Way  
 Portland, OR 97230  
 503-254-1794



**Report Number:** 21-002272/D02.R00  
**Report Date:** 03/09/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 03/03/21 16:52

**Customer:** Etz Hayim Holdings  
**Product identity:** FORM-DB42-BLMSM Bottom  
**Client/Metric ID:** .  
**Laboratory ID:** 21-002272-0002

**Sample Date:** 03/03/21 13:03

### Summary

**Potency:**

| Analyte per 1g           | Result | Limits | Units | Status |                                      |
|--------------------------|--------|--------|-------|--------|--------------------------------------|
| CBC per 1g <sup>†</sup>  | 0.0727 |        | mg/1g |        | CBD-Total per 1g 24.4 mg/1g          |
| CBD per 1g               | 24.4   |        | mg/1g |        |                                      |
| CBDV per 1g <sup>†</sup> | 0.0837 |        | mg/1g |        | THC-Total per 1g 1.30 mg/1g          |
| CBG per 1g <sup>†</sup>  | 1.04   |        | mg/1g |        |                                      |
| CBL per 1g <sup>†</sup>  | 0.0717 |        | mg/1g |        | (Reported in milligrams per serving) |
| CBN per 1g               | 0.0804 |        | mg/1g |        |                                      |
| Δ9-THC per 1g            | 1.30   |        | mg/1g |        |                                      |



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**Report Date:** 03/09/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 03/03/21 16:52



**Customer:** Etz Hayim Holdings  
 16427 NE Airport Way  
 PORTLAND 97230  
 United States of America (USA)

**Product identity:** FORM-DB42-BLMSM Bottom

**Client/Metric ID:** .

**Sample Date:** 03/03/21 13:03

**Laboratory ID:** 21-002272-0002

**Relinquished by:** Client

**Temp:** 22.3 °C

**Serving Size #1:** 1 g

### Sample Results

| Potency per 1g                           |             |        |              |        |       | Method J AOAC 2015 V98-6 (mod)Units mg/se |  |  |  |  |  | Batch: 2102061 |  |  |  |  |  | Analyze: 3/5/21 8:34:00 PM |  |  |  |  |  |
|--|-------------|--------|--------------|--------|-------|---|--|--|--|--|--|----------------|--|--|--|--|--|----------------------------|--|--|--|--|--|
| Analyte                                  | Result      | Limits | Units        | LOQ    | Notes |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBC per 1g <sup>†</sup>                  | 0.0727      |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBC-A per 1g <sup>†</sup>                | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBC-Total per 1g <sup>†</sup>            | 0.0727      |        | mg/1g        | 0.0612 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBD per 1g                               | 24.4        |        | mg/1g        | 0.326  |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBD-A per 1g                             | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBD-Total per 1g                         | 24.4        |        | mg/1g        | 0.355  |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBDV per 1g <sup>†</sup>                 | 0.0837      |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBDV-A per 1g <sup>†</sup>               | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBDV-Total per 1g <sup>†</sup>           | 0.0837      |        | mg/1g        | 0.0609 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBG per 1g <sup>†</sup>                  | 1.04        |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBG-A per 1g <sup>†</sup>                | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBG-Total per 1g <sup>†</sup>            | 1.04        |        | mg/1g        | 0.0609 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBL per 1g <sup>†</sup>                  | 0.0717      |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| CBN per 1g                               | 0.0804      |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| Δ8-THC per 1g <sup>†</sup>               | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| Δ9-THC per 1g                            | 1.30        |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| THC-A per 1g                             | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| THC-Total per 1g                         | 1.30        |        | mg/1g        | 0.0612 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| THCV per 1g <sup>†</sup>                 | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| THCV-A per 1g <sup>†</sup>               | < LOQ       |        | mg/1g        | 0.0326 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| THCV-Total per 1g <sup>†</sup>           | < LOQ       |        | mg/1g        | 0.0613 |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |
| <b>Total Cannabinoids 1g<sup>†</sup></b> | <b>27.0</b> |        | <b>mg/1g</b> |        |       |   |  |  |  |  |  |                |  |  |  |  |  |                            |  |  |  |  |  |



12423 NE Whitaker Way  
 Portland, OR 97230  
 503-254-1794

**Report Number:** 21-002272/D04.R01  
**Report Date:** 03/22/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 03/03/21 16:52



This is an amended version of report# 21-002272/D04.R00.  
 Reason: Combine results with report 21-002813/D04.R00.

**Customer:** Etz Hayim Holdings  
**Product identity:** FORM-DB42-BLMSM  
**Client/Metric ID:** .  
**Laboratory ID:** 21-002272-0004      **Sample Date:** 03/03/21 13:03

**Summary**

**Pesticides:**

*All analytes passing and less than LOQ.*

**Metals:**

*Less than LOQ for all analytes.*

**Customer:** Etz Hayim Holdings  
**Product identity:** FORM-DB42-BLMSM  
**Client/Metric ID:** .  
**Laboratory ID:** 21-002813-0001      **Sample Date:** 03/16/21 14:59

**Summary**

**Residual Solvents:**

*All analytes passing and less than LOQ.*



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503-254-1794

**Report Number:** 21-002272/D04.R01  
**Report Date:** 03/22/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 03/03/21 16:52



**Customer:** Etz Hayim Holdings  
16427 NE Airport Way  
PORTLAND 97230  
United States of America (USA)

**Product identity:** FORM-DB42-BLMSM

**Client/Metric ID:** .

**Sample Date:** 03/03/21 13:03

**Laboratory ID:** 21-002272-0004

**Relinquished by:** Client

**Temp:** 22.3 °C

### Sample Results

| Pesticides   |        |        |       |        |       |                     |        |        |       |        |       |
|--|--------|--------|-------|--------|-------|---------------------|--------|--------|-------|--------|-------|
| Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2102210 Analyze 03/12/21 09:44 AM |        |        |       |        |       |                     |        |        |       |        |       |
| Analyte  | Result | Limits | LOQ   | Status | Notes | Analyte             | Result | Limits | LOQ   | Status | Notes |
| Abamectin  | < LOQ  | 0.50   | 0.250 | pass   |       | Acephate            | < LOQ  | 0.40   | 0.250 | pass   |       |
| Acequinocyl  | < LOQ  | 2.0    | 1.00  | pass   |       | Acetamiprid         | < LOQ  | 0.20   | 0.100 | pass   |       |
| Aldicarb   | < LOQ  | 0.40   | 0.200 | pass   |       | Azoxystrobin        | < LOQ  | 0.20   | 0.100 | pass   |       |
| Bifenazate   | < LOQ  | 0.20   | 0.100 | pass   |       | Bifenthrin          | < LOQ  | 0.20   | 0.100 | pass   |       |
| Boscalid   | < LOQ  | 0.40   | 0.200 | pass   |       | Carbaryl            | < LOQ  | 0.20   | 0.100 | pass   |       |
| Carbofuran   | < LOQ  | 0.20   | 0.100 | pass   |       | Chlorantraniliprole | < LOQ  | 0.20   | 0.100 | pass   |       |
| Chlorfenapyr   | < LOQ  | 1.0    | 0.500 | pass   |       | Chlorpyrifos        | < LOQ  | 0.20   | 0.100 | pass   |       |
| Clofentezine   | < LOQ  | 0.20   | 0.100 | pass   |       | Cyfluthrin          | < LOQ  | 1.0    | 0.500 | pass   |       |
| Cypermethrin   | < LOQ  | 1.0    | 0.500 | pass   |       | Daminozide          | < LOQ  | 1.0    | 0.500 | pass   |       |
| Diazinon   | < LOQ  | 0.20   | 0.100 | pass   |       | Dichlorvos          | < LOQ  | 1.0    | 0.500 | pass   |       |
| Dimethoate   | < LOQ  | 0.20   | 0.100 | pass   |       | Ethoprophos         | < LOQ  | 0.20   | 0.100 | pass   |       |
| Etofenprox   | < LOQ  | 0.40   | 0.200 | pass   |       | Etoxazole           | < LOQ  | 0.20   | 0.100 | pass   |       |
| Fenoxycarb   | < LOQ  | 0.20   | 0.100 | pass   |       | Fenpyroximate       | < LOQ  | 0.40   | 0.200 | pass   |       |
| Fipronil   | < LOQ  | 0.40   | 0.200 | pass   |       | Fonicamid           | < LOQ  | 1.0    | 0.400 | pass   |       |
| Fludioxonil  | < LOQ  | 0.40   | 0.200 | pass   |       | Hexythiazox         | < LOQ  | 1.0    | 0.400 | pass   |       |
| Imazalil   | < LOQ  | 0.20   | 0.100 | pass   |       | Imidacloprid        | < LOQ  | 0.40   | 0.200 | pass   |       |
| Kresoxim-methyl  | < LOQ  | 0.40   | 0.200 | pass   |       | Malathion           | < LOQ  | 0.20   | 0.100 | pass   |       |
| Metalaxyl  | < LOQ  | 0.20   | 0.100 | pass   |       | Methiocarb          | < LOQ  | 0.20   | 0.100 | pass   |       |
| Methomyl   | < LOQ  | 0.40   | 0.200 | pass   |       | MGK-264             | < LOQ  | 0.20   | 0.100 | pass   |       |
| Myclobutanil   | < LOQ  | 0.20   | 0.100 | pass   |       | Naled               | < LOQ  | 0.50   | 0.250 | pass   |       |
| Oxamyl   | < LOQ  | 1.0    | 0.500 | pass   |       | Paclbutrazole       | < LOQ  | 0.40   | 0.200 | pass   |       |
| Parathion-Methyl   | < LOQ  | 0.20   | 0.200 | pass   |       | Permethrin          | < LOQ  | 0.20   | 0.100 | pass   |       |
| Phosmet  | < LOQ  | 0.20   | 0.100 | pass   |       | Piperonyl butoxide  | < LOQ  | 2.0    | 1.00  | pass   |       |
| Prallethrin  | < LOQ  | 0.20   | 0.200 | pass   |       | Propiconazole       | < LOQ  | 0.40   | 0.200 | pass   |       |
| Propoxur   | < LOQ  | 0.20   | 0.100 | pass   |       | Pyrethrin I (total) | < LOQ  | 1.0    | 0.500 | pass   |       |
| Pyridaben  | < LOQ  | 0.20   | 0.100 | pass   |       | Spinosad            | < LOQ  | 0.20   | 0.100 | pass   |       |
| Spiromesifen   | < LOQ  | 0.20   | 0.100 | pass   |       | Spirotetramat       | < LOQ  | 0.20   | 0.100 | pass   |       |
| Spiroxamine  | < LOQ  | 0.40   | 0.200 | pass   |       | Tebuconazole        | < LOQ  | 0.40   | 0.200 | pass   |       |
| Thiacloprid  | < LOQ  | 0.20   | 0.100 | pass   |       | Thiamethoxam        | < LOQ  | 0.20   | 0.100 | pass   |       |
| Trifloxystrobin  | < LOQ  | 0.20   | 0.100 | pass   |       |                     |        |        |       |        |       |

| Metals  |        |        |       |        |         |          |                     |       |  |
|---------|--------|--------|-------|--------|---------|----------|---------------------|-------|--|
| Analyte | Result | Limits | Units | LOQ    | Batch   | Analyze  | Method              | Notes |  |
| Arsenic | < LOQ  |        | mg/kg | 0.0428 | 2102127 | 03/10/21 | AOAC 2013.06 (mod.) | X     |  |
| Cadmium | < LOQ  |        | mg/kg | 0.0428 | 2102127 | 03/10/21 | AOAC 2013.06 (mod.) | X     |  |
| Lead    | < LOQ  |        | mg/kg | 0.0428 | 2102127 | 03/10/21 | AOAC 2013.06 (mod.) | X     |  |
| Mercury | < LOQ  |        | mg/kg | 0.0214 | 2102127 | 03/10/21 | AOAC 2013.06 (mod.) | X     |  |

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0400 OAR 333-007-0410



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**Report Date:** 03/22/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 03/03/21 16:52



**Customer:** Etz Hayim Holdings  
 16427 NE Airport Way  
 PORTLAND 97230  
 United States of America (USA)

**Product identity:** FORM-DB42-BLMSM

**Client/Metric ID:** .

**Sample Date:** 03/16/21 14:59

**Laboratory ID:** 21-002813-0001

**Temp:** 22.8 °C

### Sample Results

| Solvents                |        |        |      |        |       | Method Residual Solvents by GC/MS |        |        |      |        | Units µg/g |  | Batch 2102348 |  | Analyze 03/17/21 09:48 AM |  |  |  |
|-------------------------|--------|--------|------|--------|-------|-----------------------------------|--------|--------|------|--------|------------|--|---------------|--|---------------------------|--|--|--|
| Analyte                 | Result | Limits | LOQ  | Status | Notes | Analyte                           | Result | Limits | LOQ  | Status | Notes      |  |               |  |                           |  |  |  |
| 1,4-Dioxane             | < LOQ  | 380    | 100  | pass   |       | 2-Butanol                         | < LOQ  | 5000   | 200  | pass   |            |  |               |  |                           |  |  |  |
| 2-Ethoxyethanol         | < LOQ  | 160    | 30.0 | pass   |       | 2-Methylbutane                    | < LOQ  |        | 200  |        |            |  |               |  |                           |  |  |  |
| 2-Methylpentane         | < LOQ  |        | 30.0 |        |       | 2-Propanol (IPA)                  | < LOQ  | 5000   | 200  | pass   |            |  |               |  |                           |  |  |  |
| 2,2-Dimethylbutane      | < LOQ  |        | 30.0 |        |       | 2,2-Dimethylpropane               | < LOQ  |        | 200  |        |            |  |               |  |                           |  |  |  |
| 2,3-Dimethylbutane      | < LOQ  |        | 30.0 |        |       | 3-Methylpentane                   | < LOQ  |        | 30.0 |        |            |  |               |  |                           |  |  |  |
| Acetone                 | < LOQ  | 5000   | 200  | pass   |       | Acetonitrile                      | < LOQ  | 410    | 100  | pass   |            |  |               |  |                           |  |  |  |
| Benzene                 | < LOQ  | 2.00   | 1.00 | pass   |       | Butanes (sum)                     | < LOQ  | 5000   | 400  | pass   |            |  |               |  |                           |  |  |  |
| Cyclohexane             | < LOQ  | 3880   | 200  | pass   |       | Ethanol <sup>1</sup>              | < LOQ  |        | 200  |        |            |  |               |  |                           |  |  |  |
| Ethyl acetate           | < LOQ  | 5000   | 200  | pass   |       | Ethyl benzene                     | < LOQ  |        | 200  |        |            |  |               |  |                           |  |  |  |
| Ethyl ether             | < LOQ  | 5000   | 200  | pass   |       | Ethylene glycol                   | < LOQ  | 620    | 200  | pass   |            |  |               |  |                           |  |  |  |
| Ethylene oxide          | < LOQ  | 50.0   | 20.0 | pass   |       | Hexanes (sum)                     | < LOQ  | 290    | 150  | pass   |            |  |               |  |                           |  |  |  |
| Isopropyl acetate       | < LOQ  | 5000   | 200  | pass   |       | Isopropylbenzene                  | < LOQ  | 70.0   | 30.0 | pass   |            |  |               |  |                           |  |  |  |
| m,p-Xylene              | < LOQ  |        | 200  |        |       | Methanol                          | < LOQ  | 3000   | 200  | pass   |            |  |               |  |                           |  |  |  |
| Methylene chloride      | < LOQ  | 600    | 60.0 | pass   |       | Methylpropane                     | < LOQ  |        | 200  |        |            |  |               |  |                           |  |  |  |
| n-Butane                | < LOQ  |        | 200  |        |       | n-Heptane                         | < LOQ  | 5000   | 200  | pass   |            |  |               |  |                           |  |  |  |
| n-Hexane                | < LOQ  |        | 30.0 |        |       | n-Pentane                         | < LOQ  |        | 200  |        |            |  |               |  |                           |  |  |  |
| o-Xylene                | < LOQ  |        | 200  |        |       | Pentanes (sum)                    | < LOQ  | 5000   | 600  | pass   |            |  |               |  |                           |  |  |  |
| Propane                 | < LOQ  | 5000   | 200  | pass   |       | Tetrahydrofuran                   | < LOQ  | 720    | 100  | pass   |            |  |               |  |                           |  |  |  |
| Toluene                 | < LOQ  | 890    | 100  | pass   |       | Total Xylenes                     | < LOQ  |        | 400  |        |            |  |               |  |                           |  |  |  |
| Total Xylenes and Ethyl | < LOQ  | 2170   | 600  | pass   |       |                                   |        |        |      |        |            |  |               |  |                           |  |  |  |